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New therapeutically active fusion proteins - comprising active polypeptide linked to albumin (variant)

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Number of Countries: 022 Number of Patents: 007

Patent Family:

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|------------|------|----------|-------------|------|----------|----------|
| WO 9315199 | A1   | 19930805 | WO 93FR85   | A    | 19930128 | 199332 B |
| FR 2686899 | A1   | 19930806 | FR 921064   | A    | 19920131 | 199344   |
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Cited Patents: 1.Jnl.Ref; EP 413622; JP 3201987; WO 8902922; WO 9013653; WO 9300437

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Abstract (Basic): WO 9315199 A

New recombinant polypeptides (I) comprise an active portion derived from a therapeutically active polypeptide (II), genetically coupled to an albumin or albumin variant.

Also claimed are: (1) a nucleotide sequence coding for (I); (2) an expression cassette comprising a sequence (1) under the control of a transcription initiation region and opt. a transcription termination region; (3) a self-replicating plasmid contg. a cassette (2); and (4) a recombinant eukaryotic or prokaryotic cell contg. a sequence (1),

cassette (2) or plasmid (3).

USE/ADVANTAGE - (I) are plasma-stable forms of (II) and may be used for the same therapeutic purposes. They may have enhanced activity and/or reduced side effects. The nucleotide sequence may also be used for gene therapy

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Title Terms: NEW; THERAPEUTIC; ACTIVE; FUSE; PROTEIN; COMPRISE; ACTIVE; POLYPEPTIDE; LINK; ALBUMIN; VARIANT

Derwent Class: B04; D16

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